



Form 1449*		Docket Number: 1023-318US01	Application Number: 10/731,869
<b>INFORMATION DISCLOSURE STATEMENT IN AN APPLICATION</b> <small>(Use several sheets if necessary)</small>		Applicant: Carl D. Wahlstrand; Ruchika Singhal; Robert M. Skime	
		Filing Date: December 9, 2003	Group Art Unit: 3762

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
DDG	3,724,467	04/03/1973	Avery et al.	
	4,399,819	08/23/1983	Cowdery	
	4,616,655	10/14/1986	Weinberg et al.	
	5,271,397	12/21/1993	Seligman et al.	
	5,411,538	05/02/1995	Lin	
	5,554,194	09/10/1996	Sanders	
	5,573,551	11/12/1996	Lin et al.	
	5,645,586	07/08/1997	Meltzer	
	5,792,067	08/11/1998	Karell	
	5,814,095	09/29/1998	Müller et al.	
	Re 36,120	03/02/1999	Karell	
	5,895,414	04/20/1999	Sanchez-Zambrano	
	5,935,154	08/10/1999	Westlund	
	5,941,905	08/24/1999	Single	

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
DDG	1 161 579	08/13/1969	Great Britain		
	DE 3940632	12/06/1990	Germany		
	WO 92/20402	11/26/1992	PCT		
	WO 00/40295	07/13/2000	PCT		

**OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)**

DDG	U.S. Patent Application Serial No. 10/731,868, filed December 9, 2003, entitled "Implantation of Low-Profile Implantable Medical Device," Attorney Docket No. 1023-330US01.
	U.S. Patent Application Serial No. 10/731,699, filed December 9, 2003, entitled "Coupling Module of a Modular Implantable Medical Device," Attorney Docket No. 1023-331US01.
	U.S. Patent Application Serial No. 10/730,873, filed December 9, 2003, entitled "Overmold for a Modular Implantable Medical Device," Attorney Docket No. 1023-332US01.

EXAMINER	Date Considered
<i>Dana D. Moore</i>	7-15-05

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**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
DDG	5,941,906	08/24/1999	Barreras, Sr. et al.	
	5,984,859	11/16/1999	Lesinski	
	5,991,664	11/23/1999	Seligman	
	6,006,124	12/21/1999	Fischell et al.	
	6,016,449	01/18/2000	Fischell et al.	
	6,061,593	05/09/2000	Fischell et al.	
	6,067,474	05/23/2000	Schulman et al.	
	6,128,538	10/03/2000	Fischell et al.	
	6,134,474	10/17/2000	Fischell et al.	
	6,176,879 B1	01/23/2001	Reischl et al.	
	6,230,049 B1	05/08/2001	Fischell et al.	
	6,248,080 B1	06/19/2001	Miesel et al.	
	6,259,951 B1	07/10/2001	Kuzma et al.	
	6,269,266 B1	07/31/2001	Leysieffer	

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
DDG	WO 01/028622	04/26/2001	PCT		
	WO 01/039830	06/07/2001	PCT		
	WO 01/060450	08/23/2001	PCT		
↓	WO 02/005590	01/17/2002	PCT		

**OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)**

DDG	U.S. Patent Application Serial No. 10/731,881, filed December 9, 2003, entitled "Reducing Relative Intermodule Motion in a Modular Implantable Medical Device," Attorney Docket No. 1023-333US01.
	U.S. Patent Application Serial No. 10/730,878, filed December 9, 2003, entitled "Lead Connection Module of a Modular Implantable Medical Device," Attorney Docket No. 1023-334US01.
↓	U.S. Patent Application Serial No. 10/730,877, filed December 9, 2003, entitled "Low-Profile Implantable Medical Device," Attorney Docket No. 1023-335US01.

**EXAMINER**

Dana D. Meene

**Date Considered**

7-20-05

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**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
DDG	6,272,382 B1	08/07/2001	Faltys et al.	
	6,308,101 B1	10/23/2001	Faltys et al.	
	6,324,428 B1	11/27/2001	Weinberg et al.	
	2001/0051819	12/13/2001	Fischell et al.	
	2002/0002390	01/03/2002	Fischell et al.	
	2002/0013612	01/31/2002	Whitehurst	
	2002/0019669	02/14/2002	Berrang et al.	
	6,354,299 B1	03/12/2002	Fischell et al.	
	6,358,281 B1	03/19/2002	Berrang et al.	
	6,360,122 B1	03/19/2002	Fischell et al.	
	6,366,813 B1	04/02/2002	DiLorenzo	
	2002/0051550	05/02/2002	Leysieffer	
	6,415,184 B1	07/02/2002	Ishikawa et al.	
↓	2002/0099412	07/25/2002	Fischell et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
DDG	WO 02/056637	07/18/2002	PCT		
↓	WO 02/083207	10/24/2002	PCT		
↓	WO 02/083208	10/24/2002	PCT		
↓	WO 02/083233	10/24/2002	PCT		

**OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)**

DDG	U.S. Patent Application Serial No. 10/731,867, filed December 9, 2003, entitled "Concavity of an Implantable Medical Device," Attorney Docket No. 1023-336US01.
	U.S. Patent Application Serial No. 10/731,638, filed December 9, 2003, entitled "Modular Implantable Medical Device," Attorney Docket No. 1023-342US01.
	"Surgical Process," Animation Screenshots from <a href="http://www.cochlearamerica.com/800.asp">http://www.cochlearamerica.com/800.asp</a> , 7 pgs.
↓	"Candidates Brochure," <a href="http://www.cochlearamerica.com/pdfs/candidatebrochglobal.pdf">http://www.cochlearamerica.com/pdfs/candidatebrochglobal.pdf</a> , 14 pgs.

**EXAMINER***Dana M. Kleene***Date Considered***7 - 20 - 05*

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		Filing Date: December 9, 2003	Group Art Unit: Unknown

**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate
DDG	6,427,086 B1	07/30/2002	Fischell et al.	
	2002/0161403	10/31/2002	Meadows et al.	
	6,480,743 B1	11/12/2002	Kirkpatrick et al.	
	2002/0169485	11/14/2002	Pless et al.	
	2002/0177882	11/28/2002	DiLorenzo	
	2003/0004428	01/02/2003	Pless et al.	
	2003/0004546	01/02/2003	Casey	
	6,505,077 B1	01/07/2003	Kast et al.	
	6,516,808 B2	02/11/2003	Schulman	
	6,537,200 B2	03/25/2003	Leysieffer et al.	
	6,554,762 B2	04/29/2003	Leysieffer	
	6,560,486 B1	05/06/2003	Osorio et al.	
	2003/0085684	05/08/2003	Tsukamoto et al.	
	6,565,503 B2	05/20/2003	Leysieffer et al.	
	6,575,894 B2	06/10/2003	Leysieffer et al.	
	2003/0109903	06/12/2003	Berrang et al.	
	2003/0171787	09/11/2003	Money et al.	
↓	6,648,914 B2	11/18/2003	Berrang et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
DDG	WO 03/076012	09/18/2003	PCT		

**OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)**

	"Research and Development," <a href="http://www.cochlearamericas.com/384.asp">http://www.cochlearamericas.com/384.asp</a> , 1 pg.
DDG	"The World Leader in cochlear implants – revolutionizing hearing for adults and infants," <a href="http://www.cochlear.com">http://www.cochlear.com</a> , 1 pg.
↓	"Cochlear: innovator of the Nucleus 3 cochlear implant system," <a href="http://www.cochlearamericas.com">http://www.cochlearamericas.com</a> , 1 pg.

**EXAMINER**
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**U.S. PATENT DOCUMENTS**

Examiner Initial	Document Number	Issue/Document Publication Date	Name	Filing Date If Appropriate

**FOREIGN PATENT DOCUMENTS**

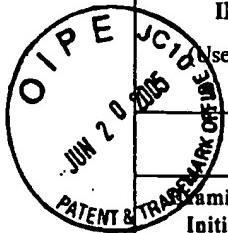
Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No

**OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)**

→DG	“What is a Cochlear Implant,” <a href="http://www.cochlearamericas.com/What/161.asp">http://www.cochlearamericas.com/What/161.asp</a> , 1 pg.
	“ESPril 3G Speech Processor,” <a href="http://www.cochlearamericas.com/591.asp">http://www.cochlearamericas.com/591.asp</a> , 2 pgs.
	“Nucleus 3 System,” <a href="http://www.cochlearamericas.com/Products/465.asp">http://www.cochlearamericas.com/Products/465.asp</a> , 1 pg.
	“Internal Components: Nucleus 24 Cochlear Implants,” <a href="http://www.cochlearamericas.com/374.asp">http://www.cochlearamericas.com/374.asp</a> , 1 pg.
	“Nucleus 24 Contour,” <a href="http://www.cochlearamericas.com/568.asp">http://www.cochlearamericas.com/568.asp</a> , 2 pgs.
	“Nucleus 24 M,” <a href="http://www.cochlearamericas.com/372.asp">http://www.cochlearamericas.com/372.asp</a> , 1 pg.
	“Nucleus 24 K,” <a href="http://www.cochlearamericas.com/371.asp">http://www.cochlearamericas.com/371.asp</a> , 1 pg.
	“Nucleus 24 Double Array,” <a href="http://www.cochlearamericas.com/370.asp">http://www.cochlearamericas.com/370.asp</a> , 1 pg.
	“Nucleus 24 ABI: Auditory Brainstem Implant,” <a href="http://www.cochlearamericas.com/373.asp">http://www.cochlearamericas.com/373.asp</a> , 2 pgs.
	“Nucleus Speech Processors,” <a href="http://www.cochlearamericas.com/629.asp">http://www.cochlearamericas.com/629.asp</a> , 1 pg.
↓	“Sprint: body worn speech processor,” <a href="http://www.cochlearamericas.com/1010.asp">http://www.cochlearamericas.com/1010.asp</a> , 1 pg.
	“Cochlear,” <a href="http://www.cochlearamericas.com/Recipients/978.asp">http://www.cochlearamericas.com/Recipients/978.asp</a> , 3 pgs.

<b>EXAMINER</b>	<b>Date Considered</b>
<i>Daniel W. Green</i>	<i>7-20-05</i>

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<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initial	Document Number	Issue/Document Publication Date	Name		Filing Date If Appropriate
DDG	3,690,325	09/12/1972	Kenny		
	3,913,587	10/21/1975	Newash		
	4,013,081	03/22/1977	Kolenik		
	4,040,412	08/09/1977	Sato		
	4,266,552	05/12/1981	Dutcher et al.		
	4,328,813	05/11/1982	Ray		
	4,911,178	03/27/1990	Neal		
	4,969,899	11/13/1990	Cox		
	5,085,644	02/04/1992	Watson et al.		
	5,314,451	05/24/1994	Mulier		
	H1465	07/04/1995	Stokes		
	5,455,999	10/10/1995	Weiss et al.		
	5,489,225	02/06/1996	Julian		
	5,562,715	10/08/1996	Czura et al.		
	5,571,148	11/05/1996	Loeb et al.		
	5,702,430	12/30/1997	Larson, Jr. et al.		
	5,741,313	04/21/1998	Davis et al.		
	5,800,535	09/01/1998	Howard, III		
	5,843,150	12/01/1998	Dreessen et al.		
	5,896,647	04/27/1999	Shkuratoff		
	5,919,215	07/06/1999	Wiklund et al.		
	6,016,593	01/25/2000	Kyrstein		
	6,091,979	07/18/2000	Madsen		
	6,168,580	01/02/2001	Yardley		
	6,214,032	04/10/2001	Loeb et al.		
	2001/0033953	10/25/2001	Gan et al.		
	6,356,792	03/12/2002	Zonenshayn et al.		
	2002/0103510	08/01/2002	Bardy et al.		
	2002/0165588	11/07/2002	Fraley et al.		

<b>EXAMINER</b> <i>Baron D. Meane</i>	<b>Date Considered</b> <i>7-20-05</i>
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DDG	6,516,227	02/04/2003	Meadows et al.	
	2003/0040781	02/27/2003	Larson et al.	
	2003/0088294	05/08/2003	Gesotti	
	6,626,680	09/30/2003	Ciurzynski et al.	
↓	6,726,678	04/27/2004	Nelson et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Document Number	Publication Date	Country	Translation	
				Yes	No
DDG	WO 00/013743	03/16/2000	PCT		
	WO 01/010369	02/15/2001	PCT		
	WO 01/041858	06/14/2001	PCT		
	WO 01/097906	12/27/2001	PCT		
	WO 03/026739	04/03/2003	PCT		
	WO 2004/043536	05/27/2004	PCT		
↓	WO 2004/052458	06/24/2004	PCT		

**OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)**

DDG	Notification of Transmittal of the International Search Report dated May 7, 2004, International Application No. PCT/US03/38939, Attorney Docket No. 1023-318WO01..
	Written Opinion dated December 16, 2004, International Application No. PCT/US03/38939, Attorney Docket No. 1023-318WO01..
	Notification of Transmittal of the International Preliminary Examination Report dated April 11, 2005, International Application No. PCT/US03/38939, Attorney Docket No. 1023-318WO01..
↓	U.S. Patent Application Serial No. 10/837,319, filed April 30, 2004, entitled "Implantable Medical Device With Anti-Infection Agent," Attorney Docket No. 1023-332US02..

<b>EXAMINER</b> <i>Dana H. Moore</i>	<b>Date Considered</b> <i>7-20-05</i>
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OTHER DOCUMENTS (Including Authors, Title of Item, Page(s), Vol/Issue No., Publisher, Place of Publication)	
DDG	U.S. Patent Application Serial No. 10/835,527, filed April 29, 2004, entitled "Implantation of Implantable Medical Device", Attorney Docket No. 1023-346US01.
	U.S. Patent Application Serial No. 10/835,232, filed April 29, 2004, entitled "Explanation of Implantable Medical Device," Attorney Docket No. 1023-347US01.
	U.S. Patent Application Serial No. 10/835,233, filed April 29, 2004, entitled "Implantable Medical Device With A Nonhermetic Battery," Attorney Docket No. 1023-348US01.
	U.S. Patent Application Serial No. 10/835,548, filed April 29, 2004, entitled "Headset Recharger For Cranially Implantable Medical Devices," Attorney Docket No. 1023-364US01.
	U.S. Patent Application Serial No. 10/835,245, filed April 29, 2004, entitled "Battery Housing Configuration," Attorney Docket No. 1023-365US01.
↓	U.S. Patent Application Serial No. 10/837,276, filed April 30, 2004, entitled "Implantable Medical Device With Lubricious Material," Attorney Docket No. 1023-387US01.

<b>EXAMINER</b> <i>Dan O'Leary</i>	<b>Date Considered</b> <i>7-20-05</i>
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